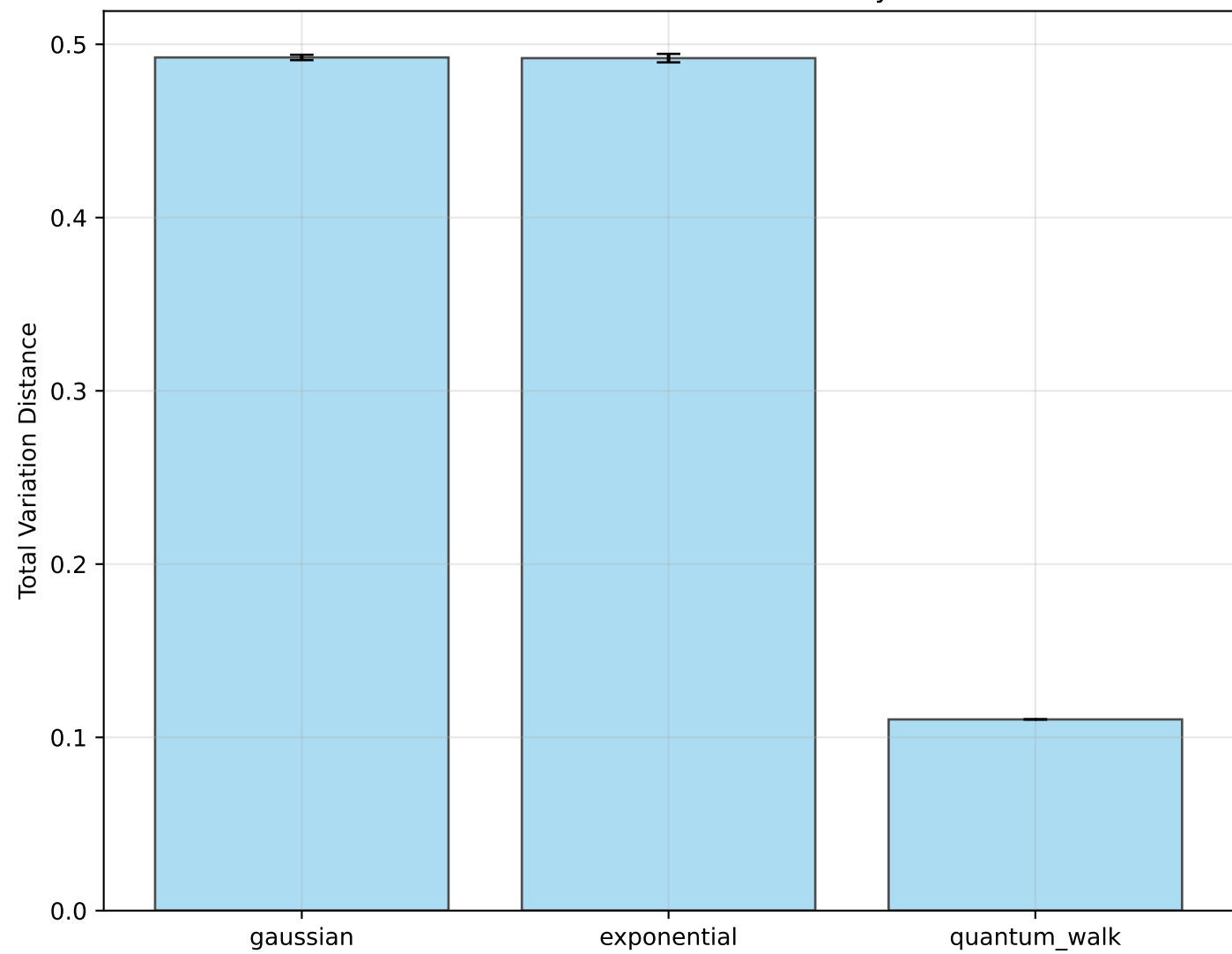
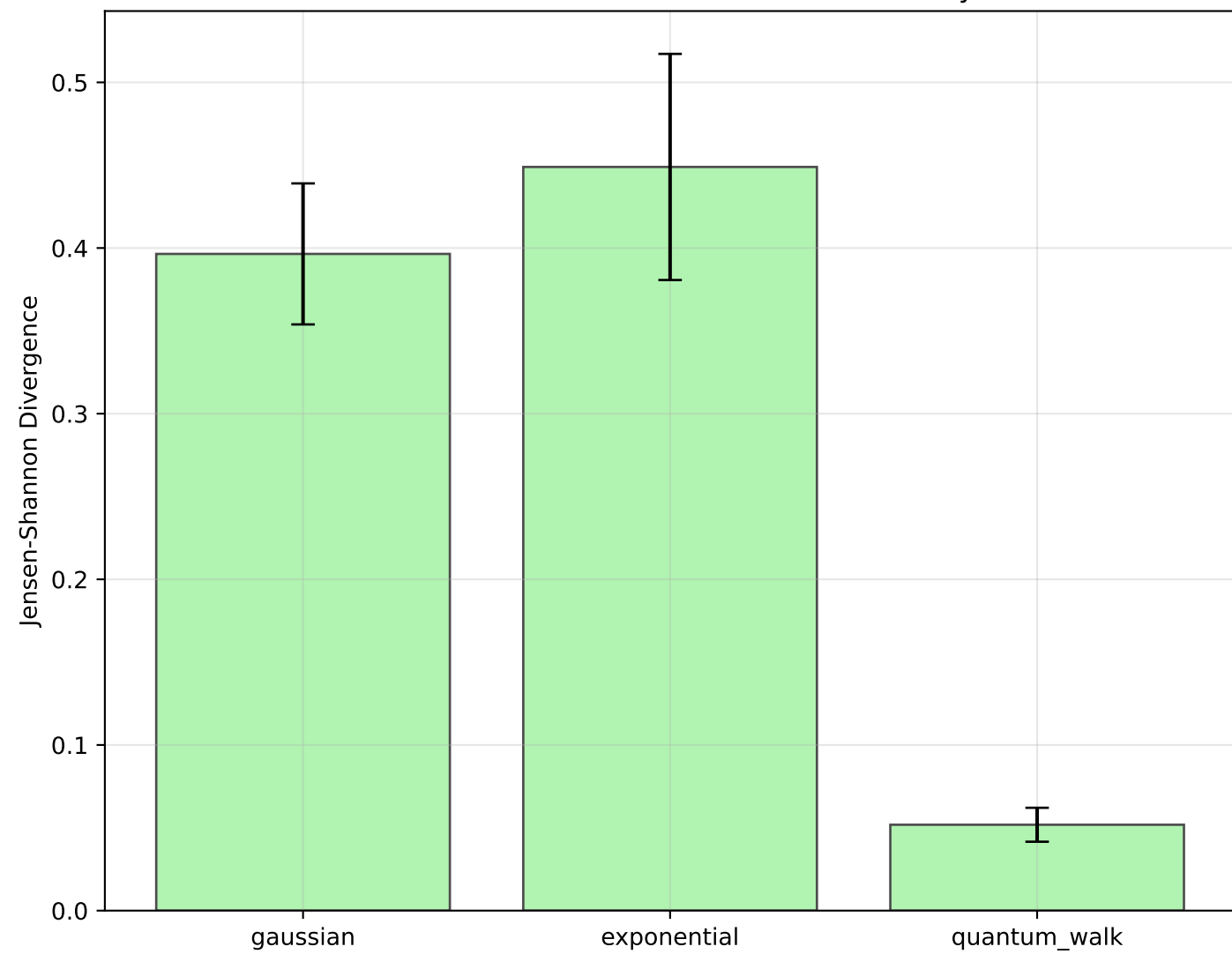


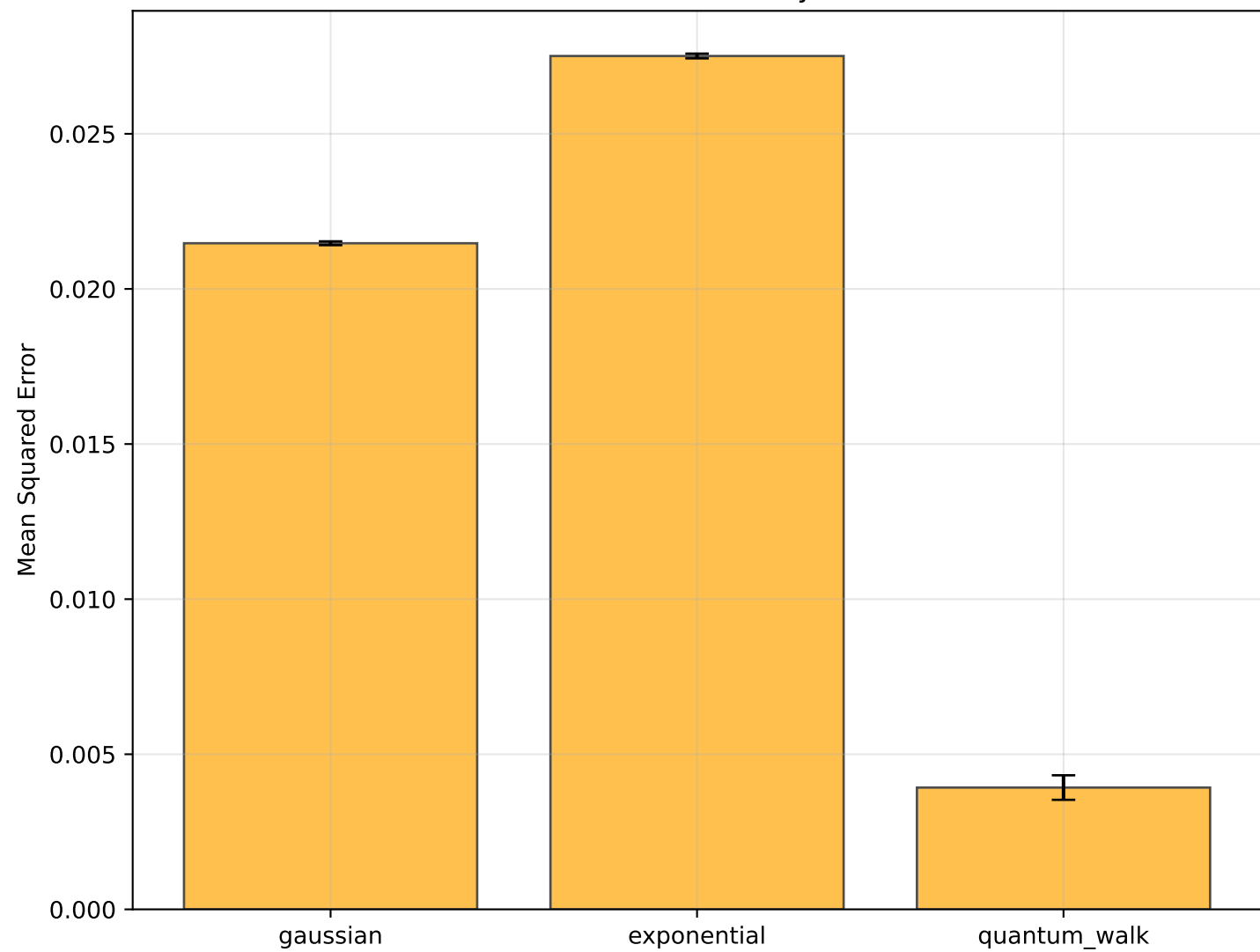
Statistical Distance Uncertainty



Information-Theoretic Distance Uncertainty



MSE Uncertainty



Uncertainty Analysis Summary:

Number of experiments: 10
Shots per experiment: 1000
Levels: 8

Relative Uncertainties:

- Gaussian: 0.3%
- Exponential: 0.5%
- Quantum Walk: 0.0%

Most Stable: Gaussian distribution

Least Stable: Quantum Walk distribution